

	BRISTOL SOUTH Soils rating guide						
	JUNE, 2002 - -natural resources conservation service						
	SSURGO SYMBOLS						
For map units where two or more components are named, the unit's P/S&L/O/U rating is based on the most limiting component.							
P = prime   S&L = state and local   U = unique   O = other   cap: capability   subc: subclass							
w: wet   s: stony, droughty, or stony   e: erodible                      Class 1 has very few limitations for agriculture.							
SSURGO	Map Unit Name	Publ. Sym.	Slp Rnge (%)	Slp	P/s&l/O/U	cap cls	subc
275	Agawam fine sandy loam	AgA	0 to 3	A	P	1	-
275	Agawam fine sandy loam	AgB	3 to 8	B	P	2	e
610	Beaches	Be	-	-	-	-	-
705	Charlton-Paxton fine sandy loams, rocky	CtB	3 to 8	B	O	6	s
705	Charlton-Paxton fine sandy loams, rocky	CtC	8 to 15	C	O	6	s
706	Charlton-Rock outcrop-Paxton	CuC	3 to 15	C	O	6	s
706	Charlton-Rock outcrop-Paxton	CuE	15 to 35	E	O	7	s
256	Deerfield loamy sand	DeA	0 to 5	A	s&l	3	w
652	(Dumps/Landfill)	Du	-	-	O	-	-
52	Freetown muck	Fm	0 to 3	A	U	7	w
53	Freetown muck, ponded	Fp	0 to 3	A	U	7	w
449	Gloucester-Hinckley complex	GcB	3 to 8	B	s&l	2	s
446	Gloucester-Hinckley complex , very stony	GhB	3 to 8	B	O	6	s
446	Gloucester-Hinckley complex , very stony	GhC	8 to 15	C	O	6	s
242	Hinckley gravelly fine sandy loam	HgA	0 to 3	A	s&l	3	s
242	Hinckley gravelly fine sandy loam	HgB	3 to 8	B	s&l	3	s
242	Hinckley gravelly fine sandy loam	HgC	8 to 15	C	O	4	s
242	Hinckley gravelly fine sandy loam	HgD	15 to 25	D	O	6	s
254	Merrimac fine sandy loam	MeA	0 to 3	A	P	2	s
254	Merrimac fine sandy loam	MeB	3 to 8	B	P	2	s
606	Miscellaneous water	MW	-	-	-	-	-
325	Newport loam	NeB	3 to 8	B	P	2	e
326	Newport loam, very stony	NfC	3 to 15	C	s&l	6	s
276	Ninigret fine sandy loam	NgA	0 to 3	A	P	2	w
61	Pawcatuck/Ipswich peats	Pa	0 to 3	A	U	8	w
305	Paxton fine sandy loam	PfA	0 to 3	A	P	2	-
305	Paxton fine sandy loam	PfB	3 to 8	B	P	2	e
305	Paxton fine sandy loam	PfC	8 to 15	C	s&l	3	e
306	Paxton fine sandy loam, very stony	PgB	0 to 8	B	s&l	6	s
306	Paxton fine sandy loam, very stony	PgC	8 to 15	C	s&l	6	s
306	Paxton fine sandy loam, very stony	PgD	15 to 25	D	O	6	s
307	Paxton fine sandy loam, extremely stony	PhB	0 to 8	B	O	7	s
307	Paxton fine sandy loam, extremely stony	PhC	8 to 15	C	O	7	s
307	Paxton fine sandy loam, extremely stony	PhD	15 to 25	D	O	7	s
38	Pipestone loamy sand	PoA	0 to 3	A	O	4	w
601	Pits, Quarry	Pr	-	-	O	-	-
617	Pits-Udorthents Complex, gravelly	Ps	-	-	O	-	-
345	Pittstown loam	PtB	0 to 8	B	P	2	w
346	Pittstown loam, very stony	PvB	0 to 8	B	s&l	6	w

SSURGO	Map Unit Name	Publ. Sym.	Slp Rnge (%)	Slp	P/s&l/O/U	cap cls	subc
70	Ridgebury fine sandy loam	RdA	0 to 3	A	O	4	w
70	Ridgebury fine sandy loam	RdB	3 to 8	B	O	4	w
71	Ridgebury fine sandy loam, extremely stony	ReA	0 to 3	A	O	7	s
71	Ridgebury fine sandy loam, extremely stony	ReB	3 to 8	B	O	7	s
39	Scarboro muck	Sc	0 to 3	A	O	5	w
260	Sudbury fine sandy loam	SdA	0 to 3	A	P	2	w
260	Sudbury fine sandy loam	SdB	3 to 8	B	P	2	e
60	Swansea coarse sand	Ss	0 to 3	A	U	5	w
51	Swansea muck	Sw	0 to 3	A	U	7	w
707	Udipsamments, hilly	UaD	15 to 45	D	O	7	s
651	Udorthents, smoothed	Ud	-	-	O	-	-
602	Urban land	Ur	-	-	O	-	-
31	Walpole fine sandy loam	WaA	0 to 3	A	O	4	w
32	Wareham loamy sand	WcA	0 to 3	A	O	4	w
1	Water	W	-	-	-	-	-
607	Water, saline	WS	-	-	-	-	-
608	Water, ocean	WO	-	-	-	-	-
72	Whitman fine sandy loam	WgA	0 to 3	A	O	5	w
73	Whitman fine sandy loam, extremely stony	WhA	0 to 3	A	O	7	s
255	Windsor loamy sand	WnA	0 to 3	A	s&l	3	s
255	Windsor loamy sand	WnB	3 to 8	B	s&l	3	s
255	Windsor loamy sand	WnC	8 to 15	C	O	4	s
310	Woodbridge fine sandy loam	WrA	0 to 3	A	P	2	w
310	Woodbridge fine sandy loam	WrB	3 to 8	B	P	2	w
311	Woodbridge fine sandy loam, very stony	WsB	0 to 8	B	s&l	6	s
312	Woodbridge fine sandy loam, extremely stony	WtB	0 to 8	B	O	7	s
	A slope = 0 - 3 % slope, unless otherwise noted						
	B slope = 3 - 8 %						
	C slope = 8 - 15 %						
	D slope = 15 - 25 %						
	E slope = 25 - 45 %						